

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0369 Libby McNeil

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	0.78	09/21/2016 09/21/2016	Herman Phillips

LM Start		Rating **	M	Issue No.	22
LM End		Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Flood Preparedness & Training			°	°
				°	°
DWR ID	DWR_RD0369_01_f_2012_22				
Comment Code					
Inspector Comment					
RD 369 members have not been flood fight trained.					

No Photos

LM Start		Rating **	A	Issue No.	27
LM End		Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_RD0369_01_f_2014_27				
Comment Code					
Inspector Comment					
RD 369 I have forwarded to the District Mr. Clarence Chu a copy of the O & M Manual for their record.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0369 Libby McNeil

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	0.78	09/21/2016 09/21/2016	Herman Phillips

LM Start		Rating **	M	Issue No.	28	
LM End		Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Emergency Supplies & Equipment				°	
					°	
DWR ID	DWR_RD0369_01_f_2014_28					
Comment Code						
Inspector Comment						
RD 369 have no emergency supplies on hand.						

No Photos

LM Start	0.02	Rating **	A	Issue No.	10
LM End	0.20	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.258585 °	38.256932 °
				-121.517593 °	-121.515030 °
DWR ID	DWR_RD0369_01_f_2016_10				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
No unwanted vegetation landside from levee mile 0.02-0.20.					

Photo 1 of 1 : FA_2016_RD0369_207_10_20160921_00021.jpg



Looking downstream from levee mile 0.02-0.20.

*** Location**
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0369 Libby McNeil

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	0.78	09/21/2016 09/21/2016	Herman Phillips

LM Start	0.02	Rating **	A	Issue No.	11
LM End	0.78	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.258585 °	38.249743 °
				-121.517593 °	-121.509878 °
DWR ID	DWR_RD0369_01_f_2016_11				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
No unwanted vegetation from levee mile 0.02-0.78 landside slope.					

Photo 1 of 1 : FA_2016_RD0369_207_11_20160921_00022.jpg



Looking downstream from levee mile 0.02-0.78 waterside levee slope
RD 369.

LM Start	0.20	Rating **	M	Issue No.	19
LM End	0.23	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.256932°	38.256660°
				-121.515028°	-121.514705°
DWR ID	DWR_RD0369_01_f_2016_19				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

* Location
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

** Rating
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0369 Libby McNeil

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	0.78	09/21/2016 09/21/2016	Herman Phillips

LM Start	0.28	Rating **	M	Issue No.	13
LM End	0.34	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.256087°	38.255438°
				-121.514068°	-121.513362°
DWR ID	DWR_RD0369_01_f_2016_13				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	0.29	Rating **	M	Issue No.	17
LM End	0.31	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.255925 °	38.255745 °
				-121.513930 °	-121.513713 °
DWR ID	DWR_RD0369_01_f_2014_17				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
The trees along this section need trimming from the ground up so that the slope is visible.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	---	---

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0369 Libby McNeil

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	0.78	09/21/2016 09/21/2016	Herman Phillips

LM Start	0.50	Rating **	U	Issue No.	14
LM End	0.50	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.253468 °	38.253468 °
				-121.511692 °	-121.511692 °
DWR ID	DWR_RD0369_01_s_2016_14				
Comment Code					
TR : Tree or limb					
Inspector Comment					
These tree limbs were placed here by the County Fire Department. The storm caused the limbs to break and block traffic. This brush was causing a safety hazard to highway traffic. The County Fire Dept. cut the limbs up and drug them off the HWY. The District must remove the unwanted brush pile from the levee section.					

Photo 1 of 1 : FA_2016_RD0369_207_14_20160921_00025.jpg



Cut up dead tree limbs remain on the landside levee shoulder and slope since last December.

LM Start	0.51	Rating **	M	Issue No.	12
LM End	0.51	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.253323 °	38.253323 °
				-121.511587 °	-121.511587 °
DWR ID	DWR_RD0369_01_f_2016_12				
Comment Code					
TR : Tree or limb					
Inspector Comment					

No Photos

* Location
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

** Rating
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0369 Libby McNeil

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Left	0.78	09/21/2016 09/21/2016	Herman Phillips

LM Start	0.53	Rating **	M	Issue No.	16
LM End	0.53	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.253095 °	38.253095 °
				-121.511387 °	-121.511387 °
DWR ID	DWR_RD0369_01_s _ 2016_16				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Cut up and remove the dead tree from the waterside slope. This tree was reported during spring inspection 2016.					

Photo 1 of 1 : FA_2016_RD0369_207_16_20160921_00024.jpg



RD 369 Levee mile 0.53 waterside levee slope.

LM Start	0.72	Rating **	M	Issue No.	8
LM End	0.75	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.250597 °	38.250215 °
				-121.510240 °	-121.509990 °
DWR ID	DWR_RD0369_01_s _ 2014_8				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
--	--	---	---